

**Water Quality  
Pesticides, Herbicides, And Other Organic  
Substances Detected in the State Water Project**

**June 2012**

<b>Sampling Location<sup>a</sup></b>	<b>Sampling Station ID No.</b>	<b>Sample Date</b>	<b>Chemical Detected<sup>b</sup></b>	<b>Concentration (µg/l)<sup>c</sup></b>
North Bay Aqueduct Barker Slough Pumping Plant	KG000000	6/20/12	Metolachlor	0.7
Delta Mendota Canal Upstream of McCabe Road	DMC06716	6/19/12	Atrazine	0.02
		6/19/12	Metolachlor	0.1
Banks Delta Pumping Plant	KA000331	6/20/12	Atrazine	0.03
		6/20/12	Metolachlor	0.1
O'Neill Forebay Outlet (Check 13)	KA007089	6/19/12	Simazine	0.02
California Aqueduct Near Kettleman City (Check 21)	KA017226	6/19/12	Simazine	0.02
California Aqueduct at Tehachapi Afterbay (Check 41)	KA030341	6/20/12	Simazine	0.02
Devil Canyon 2nd Afterbay	KA041323	6/20/12	Simazine	0.02

**NOTES:**

<sup>a</sup> Water at these locations is normally sampled during March, June, and September.

<sup>b</sup> Only chemicals found in detectable amounts at the sampling stations are included in this table. Refer to the document entitled "Analytical Methods for Organic Chemicals" for a complete listing of all organic chemicals included in the laboratory analysis. This document is available online at <http://www.water.ca.gov/swp/waterquality/GrabSample/index.cfm>.

<sup>c</sup> µg/l = micrograms per liter